

## 320272 to 320339—Continued

## 320281 to 320294—Continued

320291. Hawkes No. 3633. Province Salta, Dept. Guachipas, Route 9 from Ruiz de Los Llanos to Pampa Grande at 69.5 kilometers. Altitude 1,650 meters. On roadside bank. Plants to 10 cm. tall; no rosettes; stem wings broad; calyx pubescent; flowers white, stellate. No style setae.
320292. Hawkes No. 3700. Province Salta, Dept. Chicoana, 28.8 kilometers from Carril and 4 kilometers above Mal Paso. Altitude 1,700 m. Mar. 5, 1966. Growing on roadside with *S. microdontum* ssp. *gigantophyllum* (Hawkes No. 3699). Two sets of berries, A and B.
320293. Hawkes No. 3706. Province Salta, Dept. Chicoana, road from Carril to Cuesta del Obispo, Pie de la Cuesta, 7.1 kilometers above Escoipe. Altitude 2,400 meters. Mar. 5, 1966. Among scrub, *Adesmia*, etc. Some glands; warty spots on some berries.
320294. Hawkes No. 4039. Province Buenos Aires, Castelar, Centro Nacional de Investigaciones Agropecuarias de I.N.T.A. Altitude about 20 meters. Dec. 9, 1965. In a fallow field, abundant colony of plants in flower. No tubers.

## 320295. SOLANUM INFUNDIBULIFORME Phil.

Hawkes No. 3906. Province Jujuy, Dept. Humahuaca, between Iturbe and Tres Cruces, by railway at 1,313.5 kilometers. Altitude 3,550 meters. Mar. 16, 1966. Dry shaly banks above railway. No flowers. Mature berries frequent; berries purplish brown with whitish spots.

## 320296 and 320297. SOLANUM KURTZIANUM Bitter &amp; Wittm. ex Engl.

320296. Hawkes No. 4003. Province La Rioja, Dept. Chilecito, 23 kilometers from Chilecito on road to Guanchin Viejo. Finca of Domingo Rivero. Altitude 1,800 meters. Mar. 26, 1966. Field between ditch and road.
320297. Hawkes No. 4006. Province La Rioja, Dept. Chilecito, Guanchin Viejo, Finca of Horacio Alcayaga. Altitude 1,800 meters. Mar. 26, 1966. Same place from where *S. spegazzinii*  $\times$  *S. kurtzianum* (P.I. 320335) was collected, but berries taken from plants in shade of trees.

## 320298 to 320301. SOLANUM LEPTOPHYES Bitter

320298. Hawkes No. 3425. Province La Rioja, Dept. Famatina, Sierra Famatina, path from Los Corrales to La Encrucijada, Los Caracoles. Altitude 2,650 meters. Feb. 5, 1966. Dry stony banks by side of path in full sun. Plants varying in size. Flowers white to pale purple, probably according to dryness of soil.
320299. Hawkes No. 3518. Province Catamarca, Dept. Andalgalá, Route 63, between Santa María and Andalgalá, Ingenio Arenala. Altitude 2,800 meters. Feb. 17, 1966. In streambed in sand (dry) under *Baccharis* and *Salix babylonica* and also in fully sun. Plants from 5 to 70 centimeters according to position, hairs various; flowers almost white in sun plants, purple with darker central streak in shade plants; stunted plants *spg* type, other *fmt* type. Fruits white spotted and warted in most plants, intermediate-sized ones with fine puberulence (= *S. puberulo-fructum*), but some not; never when young or nearly mature.
320300. Hawkes No. 3524. Province Catamarca, Dept. Belén, road from Puerta de Belén (San José) to Pozo de Piedra, 15.5 kilometers along road. Altitude 1,900 meters. Feb. 18, 1966. In a cultivated field of maize and beans; dry sandy soil. Bushy plants in open; leaflet edges smooth; flowers mauve.